



545230

## I. HEADING

Date: March 21, 1995  
 Site: ~~Orbitron site~~, Delphos, Allen County, Ohio  
 From: Steve Renninger, OSC, U.S. EPA, Region V EERB,  
 Westlake, OH,.....(ERU/REGV)

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mail

Subject: Pollution Report for PRP Oversight

POLREP NO. ~~2~~ AND FINAL

## II. BACKGROUND:

|                           |           |
|---------------------------|-----------|
| Site No:                  | XQ        |
| Delivery Order No:        | N/A       |
| Response Authority:       | CERCLA    |
| CERCLA Incident Category: | Oversight |
| NPL Status:               | None      |
| Start Date:               | 10-13-94  |
| Demobilization Date:      | 03-07-95  |
| Completion Date:          | 03-21-95  |

## III. SITE INFORMATION:

## A. Incident Category - Oversight

## B. Site Description

1. Location - The Orbitron site is located at 901 South Main Street in Delphos, Allen County, Ohio. The site consists of a 200,000 ft<sup>2</sup> main building, five smaller buildings, and four pole barns. The facility is located in a residential area of Delphos. On July 12, 1994, OEPA-NWDO requested assistance from U.S. EPA to stabilize abandoned drums at the Orbitron site.
2. Description of Threat - On July 19, 1994, a U.S. EPA-led site assessment was conducted at the site. OSC Renninger and the TAT documented unrestricted site access and approximately 210 leaking and deteriorating drums and small containers scattered throughout the site. These wastes posed threats to human health and the environment through fire and explosion, direct contact, inhalation, and

ingestion routes of exposure.

C. Site Inspection Results

The July 19, 1994 U.S. EPA site inspection revealed the presence of drums containing corrosive and flammable wastes scattered throughout the facility. Drum samples collected indicated the presence of materials which were corrosive, with pH values of 2 Standard Units; and ignitable, with flashpoints of < 70oF. Evidence that the site was frequented by vagrants was readily apparent.

IV. RESPONSE INFORMATION

A. Situation

1. Current Situation

October 18, 1994 - TAT, Delphos Fire Chief, and ERCS completed consolidation and staging of on-site wastes. Currently, 60 drums of molding compound, 50 drums of flammable liquid and sludge, 5 drums of corrosive liquid, 1 drum of sodium nitrate, 35 drums of oil and water, and approximately 104 empty drums and containers. Two UST's are discovered on-site and inspected by BUSTR.

November 22, 1994 - Barry Cousins of Cousins Waste Control (CWC) informs U.S. EPA that his company is awaiting additional funding by PRP before disposal.

January 9, 1995 - CWC, TAT, and Chief Seuver arrive on-site to complete off-site transportation and disposal of drummed wastes, including corrosive liquids, paint wastes, sodium nitrate, oil and water, and empty drums.

February 7, 1995 - CWC submits report to U.S. EPA containing current disposal information (i.e manifests, summary letter, etc.), and chronicle of events. MSD sheets are submitted for non-hazardous waste. Three on-site transformers remained to be sampled.

March 7, 1995 - OEPA, CWC and TAT on-site to collect samples from three transformers to be analyzed for PCB's.

March 15, 1995 - TAT received transformer sampling results, all non-detect for PCB's.

B. Planned Activities

All activities at the site have been completed in accordance with the Administrative Order.

C. Next Steps

Preparation of the final report is underway.

D. Key Issues

Access to the site has been restricted. Wastes from abandoned drums and containers have been repackaged and transported off-site for proper disposal.

V. COST INFORMATION  
Costs through 03/20/95

|              | BUDGETED  | TOTAL TO DATE | REMAINING |
|--------------|-----------|---------------|-----------|
| TAT          | \$ 28,000 | \$ 4,375      | \$ 23,625 |
| EPA DIRECT   | \$ 7,920  | \$ 1,200      | \$ 6,720  |
| EPA INDIRECT | \$ 12,720 | \$ 2,600      | \$ 10,120 |
| Grand Total  | \$ 48,640 | \$ 8,175      | \$ 40,465 |

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data, which the OSC must rely upon, may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

| Wastestream                                | Medium           | Quantity | Containment<br>Migration<br>Control | Treatment       | Disposal                          |
|--|------------------|----------|-------------------------------------|-----------------|-----------------------------------|
| RQ Waste Corrosive Liquids                 | Liquid Wastes    | 86 gal   | NA                                  | Neutraliza-tion | Chem-Met Services, Wyandotte, MI  |
| RQ Waste Corrosive Liquid (Na/K Hydroxide) | Liquid Wastes    | 110 gal  | NA                                  |                 | Chem-Met Services Wyandotte, MI   |
| Waste Sodium Nitrate                       | Solid Waste      | 55 gal   | NA                                  |                 | Chem-Met Services Wyandotte, MI   |
| RQ Waste Paint Related Material            | Sludge/ Solvents | 2750 gal | NA                                  |                 | Petro-Chem Processing Detroit, MI |
| RQ Hazardous Waste Liquid, NOS (Cd, Pb)    | Liquid Wastes    | 3300 gal | NA                                  |                 | Envotech, Belleville, MI          |
| Oil and water                              | Liquid Wastes    | 1905 gal | NA                                  |                 | CWC/BBC Toledo, OH                |
| Empty Drums                                | Solid Wastes     | 106 qty  | NA                                  | Destruc-tion    | Columbus Steel Drum, Pontiac, MI  |